

PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

Applicant's or agent's file reference	FOR FURTHER ACTION See Form PCT/IPEA/416	
TP 0105 PCT		
International application No.	International filing date (Day/Month/Year)	Priority date (Day/Month/Year)
PCT/EP2004/013276	23.11.2004	18.02.2004
International Patent Classification (IPC) or national classification and IPC		
F16C27/06, D01H4/12		
Applicant		
TEXPARTS GMBH <i>et al.</i>		

1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority according to Article 35 and transmitted to the Applicant according to Article 36.
2. This REPORT consists of a total of 4 sheets, including this cover sheet.
3. This report is also accompanied by ANNEXES, comprising
 - a. ☐ Sheets (*sent to the Applicant and to the International Bureau*), as follows:
 - ☐ Sheets of the description, claims and/or drawing which have been amended and are the basis of this report and/or sheets containing rectifications authorised by this authority (see Rule 70.16 and Section 607 of the Administration instructions).
 - ☐ Sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the International Application as filed, as indicated in Item 4 of Box No. 1 and the supplemental box.
 - b. ☐ (*sent to the International Bureau only*) a total of (indicate type and number of electronic carrier(s), containing a sequence listing and/or tables related thereto, in electronic form only, as indicated in the supplemental box relating to the sequence listing (see Section 802 of the Administrative Instructions).
4. This report contains indications relating to the following items:

<input checked="" type="checkbox"/> Box No. I	Basis of the report
<input type="checkbox"/> Box No. II	Priority
<input type="checkbox"/> Box No. III	Non-establishment of opinions with regard to novelty, inventive step and any industrial applicability
<input type="checkbox"/> Box No. IV	Lack of unity of invention
<input checked="" type="checkbox"/> Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step and industrial applicability; citations and explanations supporting such statement
<input type="checkbox"/> Box No. VI	Certain documents cited
<input type="checkbox"/> Box No. VII	Certain defects in the international application
<input type="checkbox"/> Box No. VIII	Certain observations on the international application

Date of submission of the request for preliminary examination 13.08.2005	Date of completion of this report 12.01.2006
Name and mailing address of the International Examining Authority: European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465	Authorised officer Fischbach, G Tel. +49 89 2399- EPO stamp

10/387639

AP200301010 28 JUL 2006

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International Application No. PCT/EP2004/013276

Box No. 1 Basis of the report

1. With regard to the **language**, this report is based on the International Application in the language in which it was filed, if nothing different is stated under this point.

- ☐ The report is based on a translation from the original language into the following language, which is the language of the translation, which has been filed for the following purpose:
- ☐ international search (according to Rules 12.3 and 23.1b)
 - ☐ publication of the international application (according to Rule 12.4)
 - ☐ international preliminary examination (according to Rules 55.2 and/or 55.3)

2. With regard to the **elements*** of the international application, the report is based on *(replacement sheets which have been furnished to the receiving office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report)*:

Description, pages

1-10 in the originally filed version

Claims, No.

1-11 in the originally filed version

Drawings, sheets

1/4-4/4 in the originally filed version

☐ a sequence listing and/or any related tables – see supplemental box relating to sequence listing

3. ☐ The amendments have resulted in the cancellation of:

- ☐ Description: page
- ☐ Claims: No.
- ☐ Drawings: Sheet/Figs.
- ☐ Sequence listing (*specify*):
- ☐ any tables relating to the sequence protocol (*specify*):

4. ☐ This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered in the opinion of the authority to go beyond the disclosure as originally filed, as indicated in the supplemental box (Rule 70.2 c)).

- ☐ Description: page
- ☐ Claims: No.
- ☐ Drawings: Sheet/Figs.
- ☐ Sequence listing (*specify*):
- ☐ any tables relating to the sequence listing (*specify*):

*** If Item 4 applies, some or all of the sheets may be marked "superseded".**

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International Application No.
PCT/EP2004/013276

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step and industrial applicability; documents and explanations supporting such statement

- | | | | |
|----|-------------------------------|------|-------------|
| 1. | Statement | | |
| | Novelty (N) | Yes: | Claims 1-11 |
| | | No: | Claims |
| | Inventive step (IS) | Yes: | Claims 1-11 |
| | | No: | Claims |
| | Industrial applicability (IA) | Yes: | Claims 1-11 |
| | | No: | Claims |

2. Documents and explanations (Rule 70.7):

see supplementary sheet

**INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY
(SUPPLEMENTARY SHEET)**

International Application No. PCT/EP2004/013276

- 1.1 Claim 1 meets the requirements of Article 33(2) to 33(4) PCT with respect to novelty, inventive step and industrial applicability.
- 1.2 As the features of the independent claim 1 in its totality are not disclosed in any of the documents cited in the search report or acknowledged in the introduction to the description, the subject of claim 1 is novel.
- 1.3 From the documents cited in the search report, the person skilled in the art receives no indication, in a bearing device according to DE 38 37 733 A or DE 199 01 565 A, to screw the screw being used for mutual fixing of the outer bearing ring and damping inner ring according to the characterising part of claim 1, into a thread in the outer bearing ring, the screw being received by a pressure distribution element arranged between the screw head and damping inner sleeve. This measure results from a step which is not a conclusive development of the cited prior art. The bearing device according to claim 1 is therefore based on an inventive step.
- 1.4 The subject of claim 1 is functional and producible and is therefore also considered industrially applicable.
2. The dependent claims 2 to 11 contain advantageous and non-obvious developments of the bearing device according to claim 1 and therefore also meet the requirements with respect to novelty, inventive step and industrial applicability of Article 33(2) to (4) PCT.